

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|----------|--|---|------------------|---------|------------------|
| S1 | 10 | "5489992" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 16:27 |
| S2 | 6 | "6111244" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/15 10:34 |
| S3 | 6 | ("5038027" "5182445" "5233178" "5489992" "5949062" "6111244").PN. OR ("6548799").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/15 12:06 |
| S4 | 6 | ("5038027" "5182445" "5233178" "5489992" "5949062" "6111244").PN. OR ("6548799").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/16 17:16 |
| S5 | 1487895 | contact-type image sensor module | US-PGPUB; USPAT; USOCR | OR | ON | 2005/11/16 17:17 |
| S6 | 4502165 | contact-type image sensor module | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 17:17 |
| S7 | 1267968 | S6 and light shielding | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 17:19 |
| S8 | 2112936 | S7 and document guide | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 17:51 |
| S9 | 11382906 | contact type image sensor\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 17:52 |

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| S10 | 1326937 | S8 and S9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 17:54 |
| S11 | 1032484 | S10 and light shielding slit | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 17:56 |
| S12 | 5049507 | S11 and transparent element | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 17:58 |
| S13 | 120317 | S11 and document\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 17:59 |
| S14 | 1578620 | S13 and detect\$4 or sensor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 18:00 |
| S15 | 74929 | S13 and (detect\$4 or sensor\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 18:00 |
| S16 | 57972 | S15 and (sensor near\$4 substrat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 18:01 |
| S17 | 13663 | S16 and housing | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 18:02 |

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| S18 | 3852 | S17 and connector\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 18:02 |
| S19 | 1495 | S18 and glass | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 18:03 |
| S20 | 1138 | 358/483 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/17 09:14 |
| S21 | 10 | ("5163117" "5254847" "5489995" "5514888" "5627364" "6115187").PN. OR ("6343162"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/17 12:07 |
| S22 | 36 | ("4457017" "4461956" "4581657" "4644411" "4675534" "4680644" "4686554" "4723129" "4724323" "4733098" "4737654" "4740796" "4763189" "4791469" "4791493" "4810896" "4886977" "4920431" "4924282" "4982079" "4990764" "5052776" "5068523").PN. OR ("5254847"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/17 12:26 |
| S24 | 741 | 358/482 and (glass\$4 near\$4 shield\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/17 12:31 |
| S25 | 630 | 358/482 and (document nar guide) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/17 12:32 |
| S26 | 1017 | 358/482 and (detect\$4 or sensor\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/17 12:33 |

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| S27 | 1 | 358/482 and (CIS near CIS) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/17 12:34 |
| S28 | 448 | S24 and S25 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/17 12:34 |
| S29 | 415 | S26 and S28 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/17 12:34 |
| S30 | 232 | 399/364 and (light\$4 near\$4 shield) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 16:43 |
| S31 | 1 | 399/364 and CIS\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 16:31 |
| S32 | 5 | ("4986529" "5855367" "6447182" "6478490" "6522860").PN. OR ("6672583").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/18 16:35 |
| S33 | 429286 | 358/497 and light shield | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 16:44 |
| S34 | 128 | 358/497 and cis | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 16:44 |
| S35 | 112 | S33 and S34 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 17:08 |

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| S36 | 432467 | 250/208.1 and light shield | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 17:09 |
| S37 | 4030872 | 250/208.1 and contact image sensor and (detector or sensor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 17:10 |
| S38 | 89502 | S36 and S37 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 17:11 |
| S39 | 3399569 | S38 and infrared light | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 17:11 |
| S40 | 467616 | S39 and transparent | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 17:13 |
| S41 | 2069212 | S40 and document guide | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 17:15 |
| S42 | 406588 | S41 and housing | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 17:15 |
| S43 | 65481 | S42 and connector | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 17:16 |

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| S44 | 7275 | S43 and substrate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 17:20 |
| S50 | 4178 | S37 and S44 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 17:25 |
| S53 | 172 | S50 and conveyance | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 17:30 |
| S54 | 396 | 358/512 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 19:35 |
| S55 | 395 | 358/513 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 20:07 |
| S56 | 398 | 358/514 and (light shielding near infrared) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 20:17 |
| S57 | 1296 | 358/496 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 20:23 |
| S58 | 4017 | 358/474 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 20:23 |

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| S59 | 62 | S58 and (light near shield) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 20:28 |
| S60 | 715 | 358/473 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 20:34 |
| S61 | 184 | 399/211 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 20:35 |
| S62 | 31 | 399/212 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 20:36 |
| S63 | 4112 | 235/454 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 20:36 |
| S64 | 2 | S59 and S63 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 20:37 |
| S65 | 4112 | 235/454 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/18 20:37 |
| S66 | 54 | (contact near image near sensor) and (light near shield) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/19 14:20 |